

## CLAIMS:

1. A method of call control for continuous streams of data in packet switched networks including at least two local area networks communication with one another across a connecting network, the method comprising the steps of:
  - a) determining an acceptable packet loss rate for a call which is to be established between two of the local area networks;
  - b) comparing actual packet loss rate to the acceptable packet loss rate; and
  - 10 c) dropping the call if the actual packet loss rate is greater than the acceptable packet loss rate.
2. A method according to claim 1, wherein step c) includes determining for how long a period the actual packet loss rate has been happening and utilising that period in deciding to drop the call.
- 15 3. A method according to claim 1 or 2, further including the step of playing a recorded announcement when the call is to be dropped.
4. A method according to claim 1 or 2, further including the step of changing the priority of the transmission of the continuous stream of data when the actual packet loss rate is not acceptable and repeating steps a) to c).
- 20 5. A method according to any one of the preceding claims, further including the step of storing data relating to dropped calls for future use.